

Call for Papers

International Journal of

Computational Linguistics and Chinese Language Processing (IJCLCLP)

Special Issue on Chinese Lexical Resources: Theories and Applications

The role of lexical resources in the field of NLP has been well recognized in recent years, great advances have been achieved in developing tools and databases, as well as techniques for the automatic acquisition, alignment and enrichment for lexical resources. For example, among the numerous efforts, the structure of WordNet and FrameNet makes them attractive semantic network architectures for use in information retrieval and other related fields.

However, comparing to the major European languages, the lack of available comprehensive lexical resources in Chinese, and the resulting underdetermination of lexical representation theory by empirical lexical data, have posed crucial theoretical issues and exacerbated many difficulties in Chinese processing application tasks.

The background motivates this call for papers to a special issue of the journal *International Journal of Computational Linguistics and Chinese Language Processing (IJCLCLP)*, (estimated to appear in 2012). It will group together works on lexical resources in Chinese. Areas of interest include, but not limited to:

- Theoretical perspectives of WordNet, FrameNet, Thesaurus, etc.
- Construction of Chinese lexical resources: models, framework and implementation
- Issues on standardization and distribution
- Ontology and the lexicon
- Web-corpus for lexical resources building
- Applications based on lexical resources (NLP, translation studies, didactics, etc.)
- Evaluation methods for Chinese lexical resources

For more details, please visit our website at: <http://www.aclclp.org.tw/journal/index.php>

Schedule

Submission deadline: July 1, 2012

Notification of acceptance: August 20, 2012

Final manuscript due: November 1, 2012

Tentative publication date: estimated to appear in 2012

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